Abstract

An electrode guide and a method for the spark-erosion of workpieces are disclosed. The electrode guide (1), consisting of a two-piece prism-shaped (2, 3) guide with a pretensioning device (6), enables an electrode (4) to be guided in a play-free manner, thus allowing the production of bores that is accurate to within 1 μm. A pivoting device (10) for pivoting the electrode guide and an alignment device (14) for the parallel displacement of the electrode guide (1) are also provided, enabling the production of conical bores.